

# PROJECT 10073 RECORD

1. DATE - TIME GROUP 20 October 65 21/0150Z	2. LOCATION Baker, Oregon
3. SOURCE Civilian & Military	10. CONCLUSION Astro (CAPELLA)
4. NUMBER OF OBJECTS One	Capella in position of reported object.
5. LENGTH OF OBSERVATION 10 min to 1 Hour	11. BRIEF SUMMARY AND ANALYSIS  All observers stated the object was round, red, white and blue-green and resembled a star. Seemed larger than a normal star or planet. Slight blinking or twinkling like a normal star through a haze layer. Short white tail, intermittently. Object was 50 deg elevation and 15 deg azimuth. Remained in a fixed position relative to stars in the constellation of Cassiopeia and Great Bear. In approx 1 hours time object moved 15 to 20 deg NE. Photos were taken but not submitted.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Stationary	
8. PHOTOS <input checked="" type="checkbox"/> Yes Not Submitted <input type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



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INCOMING MESSAGE

AF IN : 53500 (23 Oct 65) C/jjv

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ACTION: SAFOS-3 INFO: SMB-1 (5)

R 221530Z

"REARDED PORTIONS WILL BE SERVICED UPON REQUEST

FM ADDRESSEE, IF REQUIRED."

CZCHQA75ZCQJB 131

RR RUEAHQ

DE RUMHBSO 3 2950700

ZNR UUUUU

R 221530Z

FM 821 RADAR SQ BAKER AFS OREG

TO RUCDSS/WRIGHT PATTERSON AFB OHIO

RUEAHQ/SAF-OI WASHINGTON DC

RUMGALE/ADC ENT AFB COLORADO

RUMHSS/HQ 28 AIR DIV HAMILTON AFB CALIF

RUMHBS/HQ READS STEAD AFB NEV

BT

UNCLAS 821CCR 10-033 OCT 65. SECTION I OF II SECTIONS.

FOR IDEW, FOREIGN TECHNOLOGY DIVISION, WRIGHT PATTERSON & IO AT ALL  
OTHERS. SUBMITTED IAW AFR 200-2.

A. DESCRIPTION OF OBJECT:

1. SHAPE: OBSERVER 1., ROUND. OBSERVER 2., ROUND. OBSERVER 3.,

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ROUND. OBSERVER 4, ROUND. OBSERVER 5, ROUND. OBSERVER 6,  
ROUND.

2. SIZE: OBSERVER 1, MATCH HEAD AT ARMS LENGTH. OBSERVER 2,  
LARGER THAN STAR OR PLANET. OBSERVER 3, SMALL MATCH HEAD AT  
ARMS LENGTH. OBSERVER 4, SMALL MATCH HEAD AT ARMS LENGTH.

PAGE 2 RUMHBS 3 UNCLAS

OBSERVER 5, PINHEAD AT ARMS LENGTH. OBSERVER 6, BASEBALL AT  
ARMS LENGTH.

3. COLOR: OBSERVER 1, RED, WHITE AND BLUE-GREEN. OBSERVER 2,  
RED, GREEN AND WHITE, IN A PIE-SHAPED ARRANGEMENT WITH RED  
ON RIGHT, WHITE ON LEFT AND GREEN BELOW OBJECT. OBSERVER 3,  
BLuish WHITE WITH BLINKING RED GLOW. OBSERVER 4, CHANGING RED-  
GREEN AND WHIT. OBSERVER 5, RED-GREEN AND WHITE OBSERVER 6,  
MOSTLY WHITE WITH SOME RED.

4. NUMBER: ALL OBSERVERS, ONE.

5. FORMATION: ALL OBSERVERS, NONE.

6. DISCRIBABLE FEATURES: OBSERVER 1, HAD A SHADOWY UND GHOSTLY  
TAIL. KEPT BLINKING. OBSERVER 2, SEEMED LARGER THAN A NORMAL  
STAR OR PLANET AT NIGHT. OBSERVER 3, SLIGHT BLINKING OR  
TWINKLING LIKE A NORMAL STAR THROUGH A HAZE LAYER. OBSERVER 4,

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AS IF A BRIGHT GLOWING STAR. OBSERVER 5, BRIGHT STAR. OBSERVER 6, BRIGHT AND BLINKING.

7. TAIL, TRAIL EXHAUST: OBSERVER 1, TAIL TWICE AS LONG AS OBJECT. OBSERVER 2, SHORT WHITE TAIL INTERMITTENTLY. ALL OTHERS OBSERVERS, NONE.

8. ONE:ALLOBSERVERS, NONE.

PAGE 3 RUMHBSQ 3 UNCLAS

9. OTHER PERTINENT DATA: OBSERVER 1, SEEMED MUCH LARGER THAN STARS. OBSERVER 2, LOOKED DIFFERENT THAN STARS, PLANETS.

OBSERVER 3, LOOKED LIKE A BRIGHT STAR. OBSERVER 4, STATIONARY AS IF A STAR VIEWED THROUGH A HAZE LAYER. NO SOLID DETAILS.

OBSERVER 5, APPEARED LIKE A HEAVENLY STAR. OBSERVER 6, NONE.

B. DESCRIPTION OF COURSE:

1. WHAT FIRST CALLED ATTENTION OF OBSERVER TO OBJECT: OBSERVER 1, CHILDREN OUTSIDE FIRST SAW IT AND SAID IT LOOKED LIKE A GHOST OBSERVER 2, WIFE. OBSERVER 3, A CALL FROM COMMANDER'S REPRESENTATIVE. OBSERVER 4, A CALL FROM COMMANDER'S REPRESENTATIVE. OBSERVER 5, CALL FROM SQUADRON COMMANDER. OBSERVER 6, CALL FROM STATE TROOPER OFF DUTY.

2. ANGLE, AZIMUTH WHEN FIRST OBSERVED: OBSERVER 1, VERTICLE ANGLE

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OF 45 DEGREES NORTH, NORTHEAST (040 DEGREES). OBSERVER 2,  
VERTICLE ANGLE OF 25 DEGREES DUE NORTH (360 DEGREES). OBSERVER  
3, VERTICLE ANGLE OF 16 DEGREES (MEASURED) NORTHEAST (030 DEGREES)  
OBSERVER 4, VERTICLE ANGLE OF 25 DEGREES NORTHEAST (015 DEGREES)  
OBSERVER 5, VERTICLE ANGLE OF 25 DEGREES NORTHEAST (045 DEGREES)  
OBSERVER 6, VERTICLE ANGLE OF 15 DEGREES NORTHEAST (030 DEGREES).

3. ANGLE, AZIMUTH WHEN OBJECT DISAPPEARED: OBSERVER 1, VECTICLE

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ANGLE OF 50 DEGREES AND HAD MOVED TO 060 DEGREES. OBSERVER 2,  
VERTICLE ANGLE OF 50 DEGREES AND 015 DEGREES. ALL OTHER OBSERVERS  
OBJECT IN SAME LOCUTION WHEN STOPPED WATCHING IT. NO OBSERVER  
WITNESSED DISAPPEARANCE OF OBJECT.

4. DESCRIPTION OF FLIGHT PATH, MANEUVERS. HOW DID THEY DISAPPEAR.  
OBSERVER 1, AND 2, OBJECT HAD MOVED UP IN VERTICLE ANGLE SOME 15  
TO 20 DEGREES AND MOVED TO THE NORTHEAST AFTER ONE HOUR TIME.  
OBSERVER 3, 5 AND 6. OBJECT FIXED AND NOT MOVING. OBSERVER 4,  
OBJECT REMAINED IN A FIXED POSITION RELATIVE TO STARS IN THE  
CONSTELLATION OF CHIAH OF CASOPIA AND GREAT BEAR. ALL OBSERVERS:  
DID NOT WITNESS DISAPPEARANCE.

5. HOW LONG WAS OBJECT VISIBLE: OBSERVER 1, ONE (1) HOUR AND

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10 MINUTES. OBSERVER 2, 30 MINUTES (OCCASIONALLY). OBSERVER 3,  
FIVE (5) HOURS AND 50 MINUTES (OCCASIONALLY). OBSERVER 4, TWO (2)  
HOURS (OCCASIONALLY). OBSERVER 5, 10 MINUTES. OBSERVER 6, 15  
MINUTES.

C. MANNER OF OBSERVATION:

1. HOW: ALL OBSERVERS: GROUND OBSERVATION.
2. USE OF AIDS: OBSERVER 1, 2 AND 5, BINOCULARS. OBSERVER 3,  
BINOCULARS AND PROTRACTOR. OBSERVER 4, CAMERA (35MM). OBSERVER  
PAGE 5 RUMHBSQ 3 UNCLAS  
6, NONE.

3. IF SIGHTING RECEIVED WHILE AIRBORNE: N/A.

D. TIME AND DATE OF SIGHTING:

1. ZULU TIME AND DATE: OBSERVER 1, 21/0150Z OCTOBER 1965,  
OBSERVER 2, 21/0200Z OCTOBER 1965. OBSERVER 3, 21/0210Z OCTOBER  
1965. OBSERVER 4, 21/0155Z, OCTOBER 1965. OBSERVER 5, 21/0230Z  
OCTOBER 1965. OBSERVER 6, 21/0900Z OCTOBER 1965.
2. LIGHT CONDITIONS: NIGHT.

E. LOCATION OF OBSERVER: MRC [REDACTED] OBSERVER [REDACTED] 50N  
LONG. 117:15W. [REDACTED]  
117:15 [REDACTED] LONG. 117:

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42:30M. CAPT RALPH W. ARMSTRONG, OBSERVER 4, LAT 44:53N, LONG.

117:18M. LT DAVID A. EDSTROM, OBSERVER 5, LAT 44:53N, LONG.

117:18M, SSGT LEON J. KERSTNER, OBSERVER 6, LAT 44:53N, LONG.

117:20M.

2. POSITION WITH REFERENCE TO KNOWN LANDMARKS: OBSERVER 1, UNKNOWN  
OBSERVER 2, OVER KEATING, OREGON. OBSERVER 3, TO FAR TO ESTIMATE.  
OBSERVER 4, TO FAR-ABOVE WALLAWA MOUNTAINS. OBSERVER 5, TO FAR  
TO TELL. OBSERVER 6, KEATING, OREGON.

F. IDENTITY INFORMATION ON OBSERVERS: OBSERVER 1, CIVILIAN, MRS.

BT

NNNN

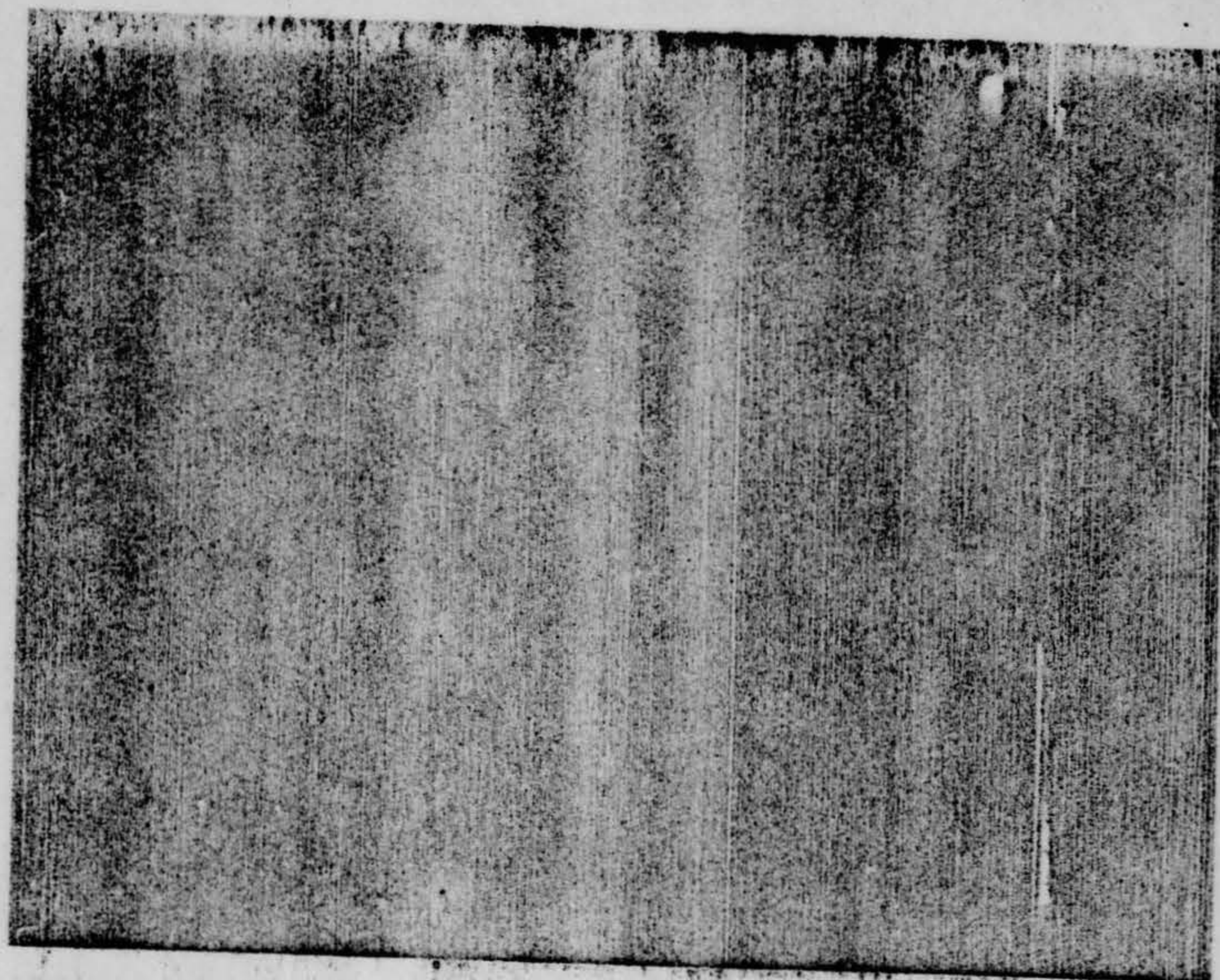
NOTE: Sec 2 not identified in SMB file, will be forwarded on receipt

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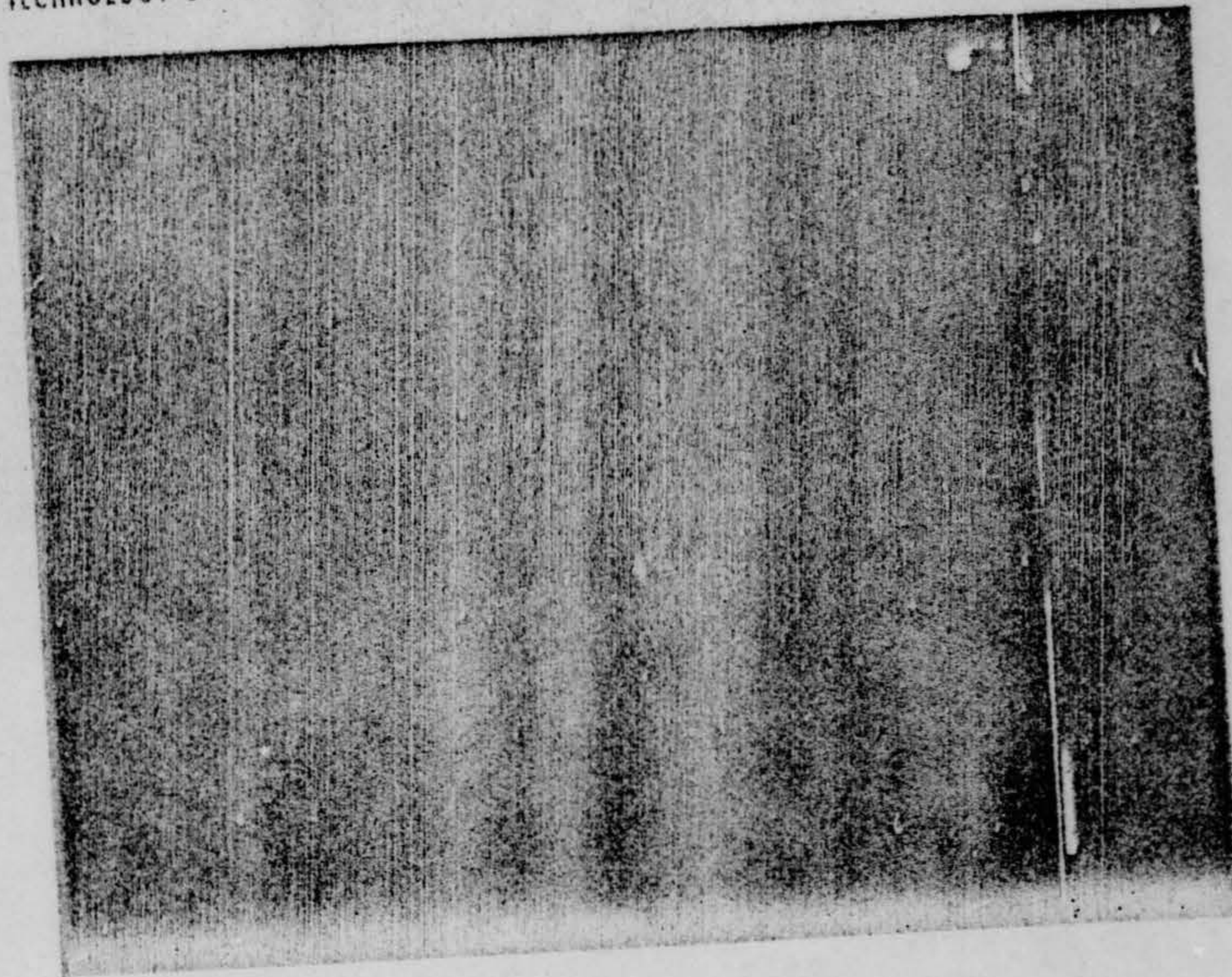
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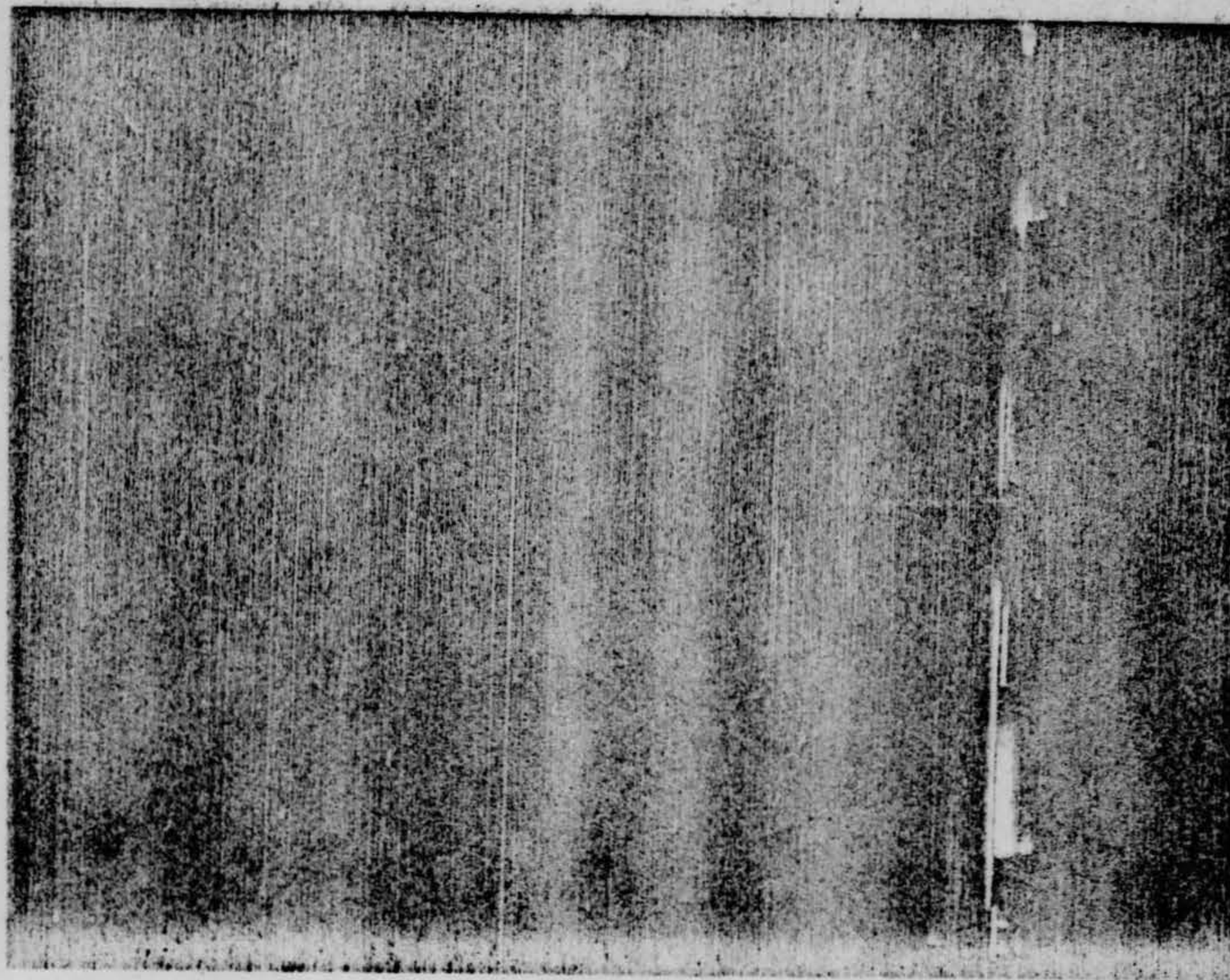


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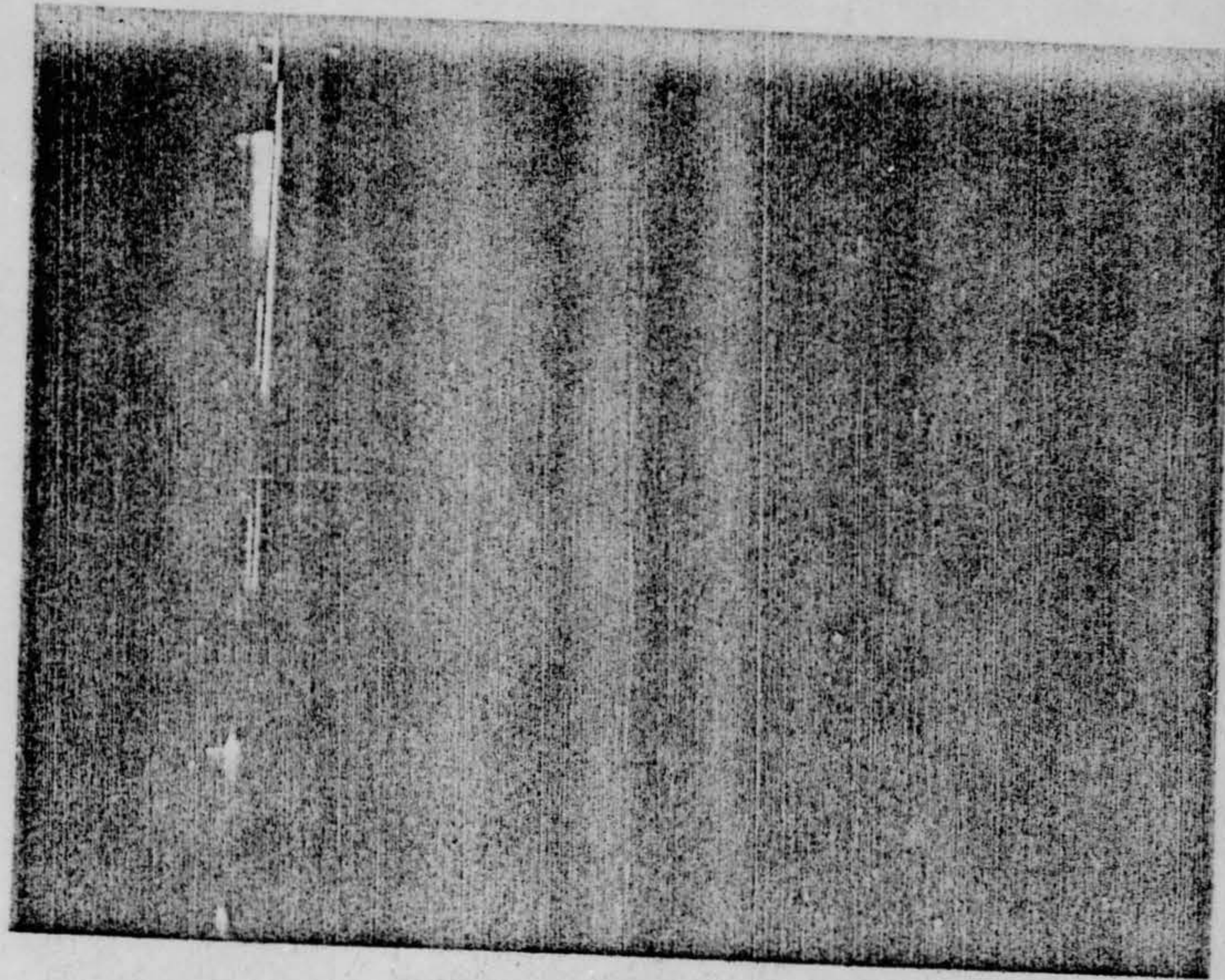
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20 OCT 65

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V66-2

SUBJECT: UFO REPORT

ANALYST: MAJ QUINTANILLA

PI: KINNEY

DATE: 12 JAN 66

This is in response to Work Order 66-3 submitted by Maj. Quintanilla, TDEW/UFO, requesting an analysis of one filmstrip and four photographic prints to possibly determine the source, identity, characteristics, etc., of an alleged unidentified flying object imaged thereon. The following analysis represents a joint effort involving TDDPA (Photo Analysis) and TDDPP (Photo Processing).

The processing of this photography is poor to the point that it is difficult to determine what is and what is not an image. Several possible images similar to the alleged UFO were examined without result except that on three occasions, these traces appear to go through telephone wires. Further, if as stated, the object was moving it should have produced more than one image as shown, assuming that the photography was time exposed. The lack of camera data in addition to the facts previously outlined lend credence to the possibility that the photography examined is double-exposed. A definite determination as to whether or not the object is a star could not be made; however, the probability of such being the case is strong in view of its similarity with other objects in the photograph.

QR

LLB

RLC

X  
J.M.  
2005  
MK

LLB

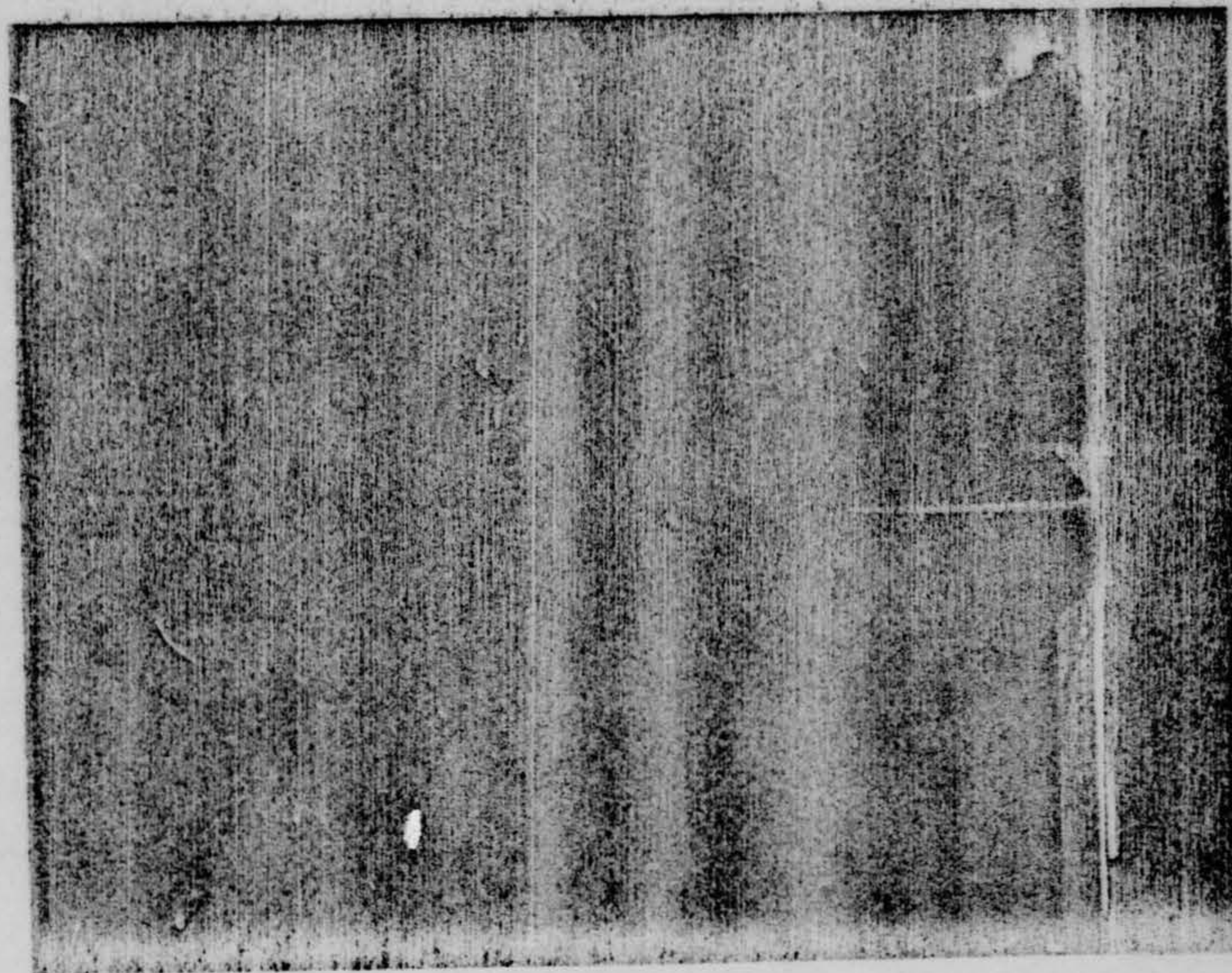
RLC

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20/0150Z

# ENGINEERING SUPPORT WORK REQUEST

☐

ENGINEERING ANALYSIS

☒

PHOTO ANALYSIS

☐

MACHINE COMPUTATION

PPT NUMBER: A 6010301

DESCRIPTION OF WORK: Request phot analysis of attached prints and negatives.  
A verbal 5X8 card will satisfy our requirements. Location of observer:  
44.53N 117.15W. The star Cappella was in position of reported object.  
If object could be a star, please state yes or no.

REFERENCE MATERIAL: One filmstrip and four prints, one copy of UFO report. Request  
all materials be returned upon completion analysis.

REQUESTED BY Maj H Quintanilla SYMBOL TDEM/UFO PHONE 70916/76673

I CERTIFY THAT THIS WORK IS AUTHORIZED BY ME AND THAT IT HAS THE FOLLOWING PRIORITY AND  
DEADLINE WITHIN MY DIVISION.

routine

PRIORITY

3 Feb 66

DEADLINE DATE

SIGNATURE OF APPROVING DIVISION CHIEF

DATE

ENGINEERING SUPPORT MONITOR \_\_\_\_\_ ASSISTANT \_\_\_\_\_

FINAL WORK TO BE IN FORM OF :

☐

ENGINEERING NOTE

☐

COMPUTATION

☐

PI REPORT

☐

DRAWING

☐

PROGRAM

WORK REQUEST APPROVED BY: \_\_\_\_\_ DEADLINE DATE \_\_\_\_\_

PRIORITY NUMBER

☐

ONE

☐

TWO

☐

THREE

WORK ORDER NUMBER



THIS CASE INCLUDES

1 NEGATIVE

5 PHOTOS 5x7

4 PHOTOS 3x3 1/2



821ST RADAR SQUADRON (SAGE) (ADC)  
United States Air Force  
Baker Air Force Station, Oregon, 97814

REPLY TO  
ATTN OF: 821CCR

SUBJECT: Transmittal Letter

25 Oct 65

TO: ATSC (FID)  
Wright Patterson AFB, Ohio

1. Ref our message 821CCR 10-093 Oct 65.
2. Attached prints and negatives are forwarded for your necessary action.

FOR THE COMMANDER

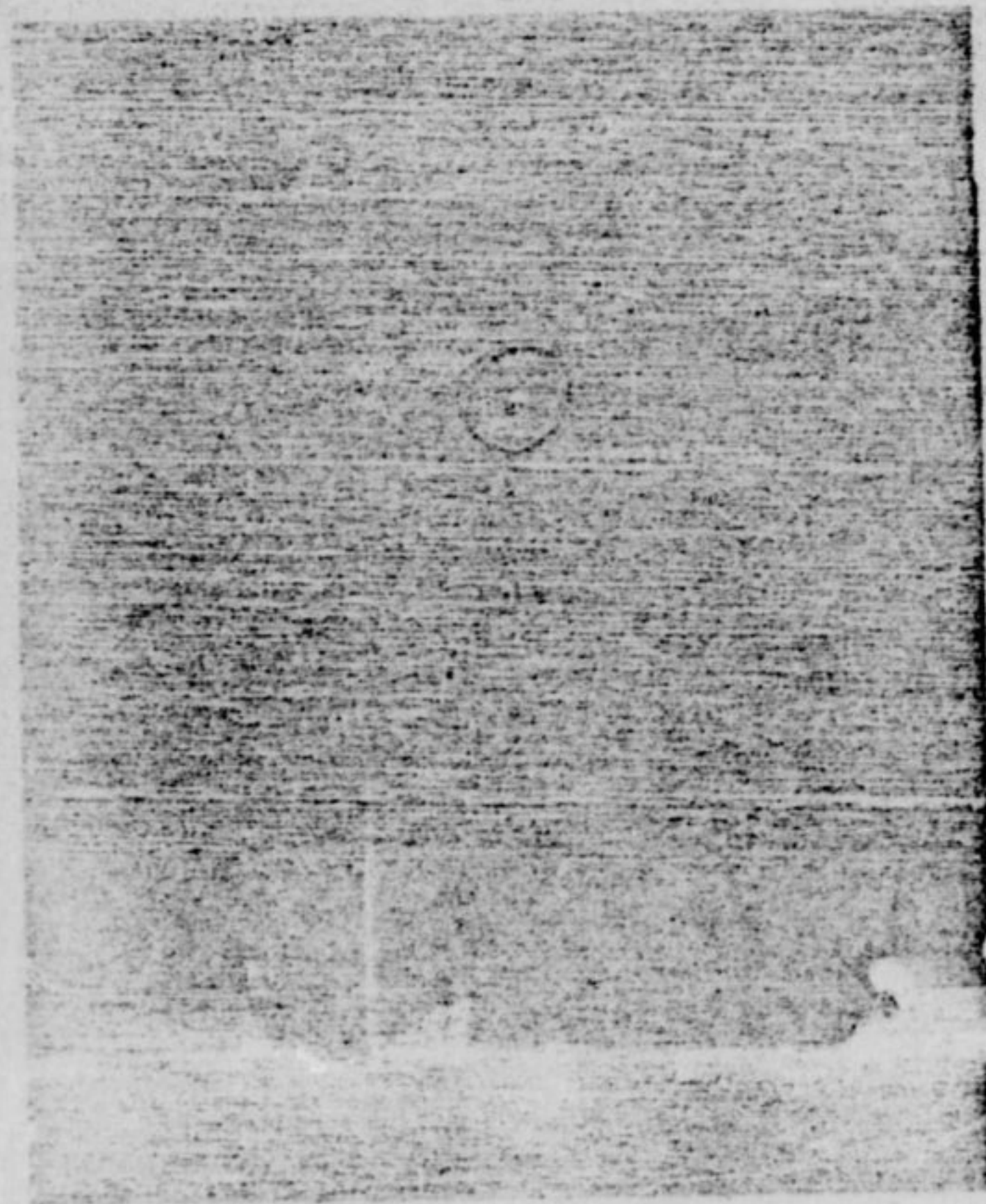
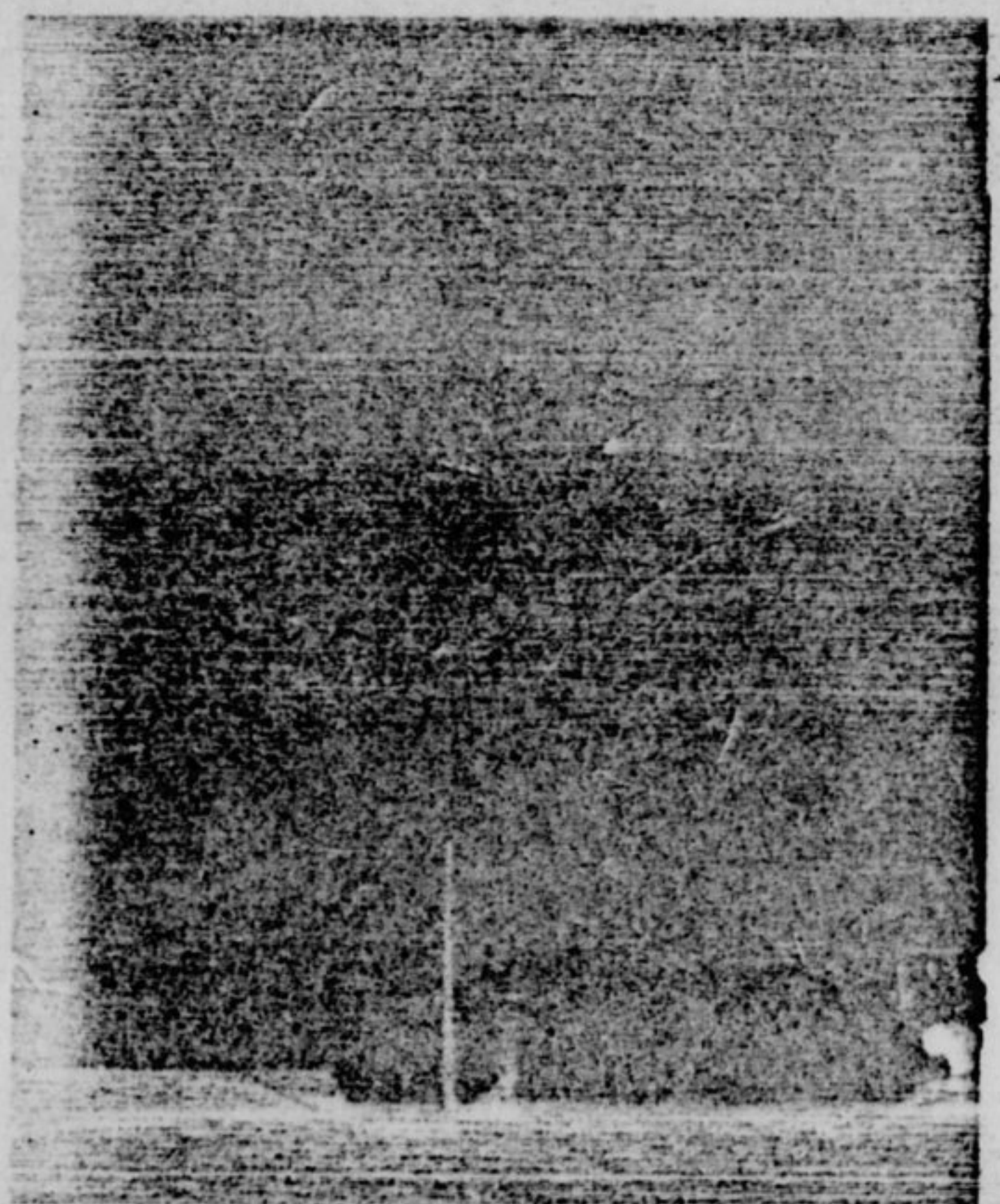
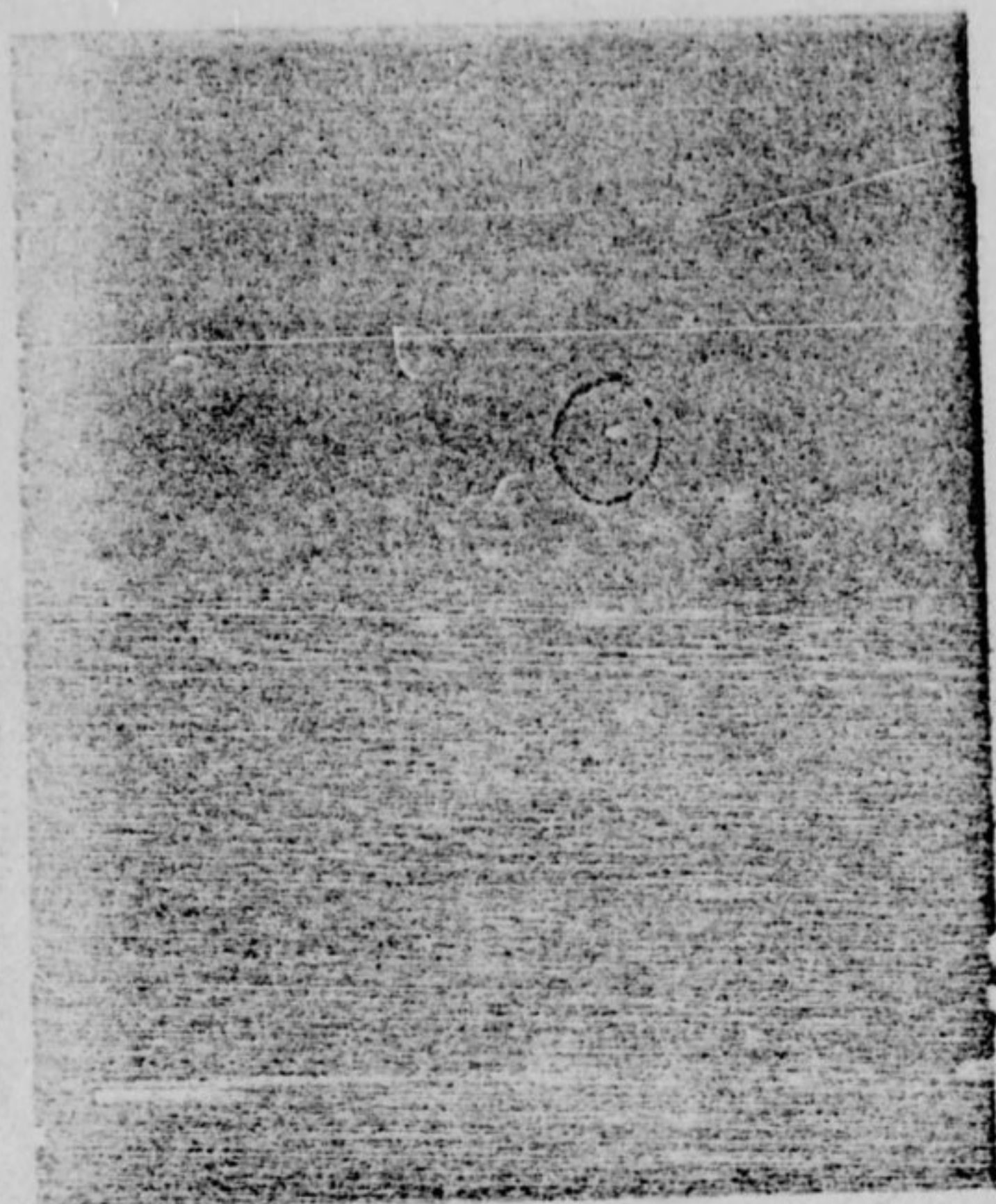
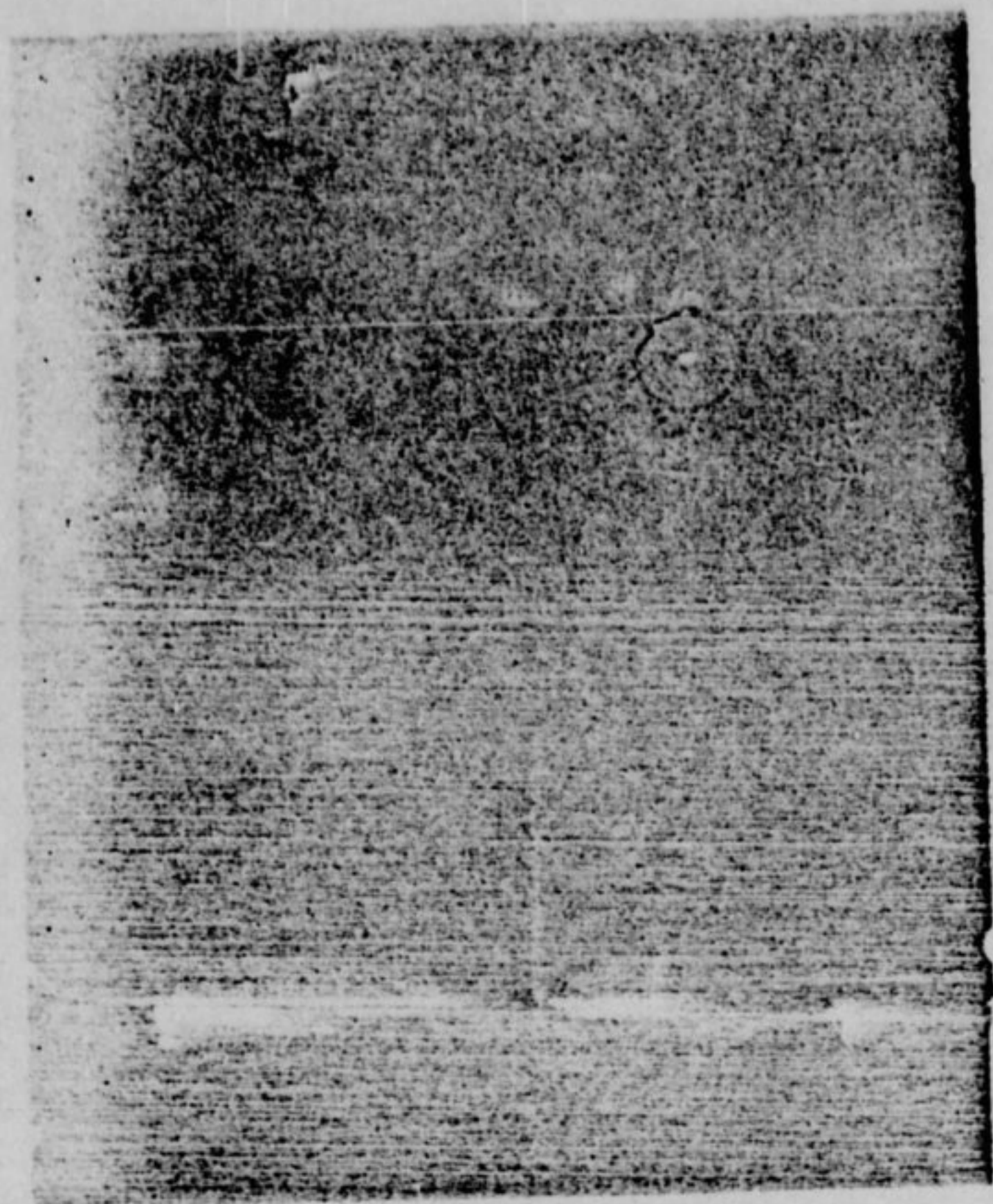
*David A. Edstrom*  
DAVID A. EDSTROM, 1st Lt, USAF  
Admin Services Officer

- 2 Atch  
1. Negatives (Envelope)  
2. Prints (4 copies)

821ST RADAR SQUADRON (SAGE)  
BAKER, AFS, OREGON (97814)

OFFICIAL BUSINESS







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ACTION: SAFOS-3 INFO: SMB-1 (5)

SMB A 154 CHQC4 88Z CHQB 024

RR RUEAHQ

DE RUWHBSQ 4 2960700

ZNR UUUUU

R 22 1530Z

FM 821 RADAR SQ BAKER AFS OREG

LO RUCDSQ/WRIGHT PATTERSON AFB, OHIO

RUEAHQ/SAF-01 WASHINGTON DC

RUWGALE/ADC ENT AFB COLORADO

RUWHSB/HQ 28 AIR DIV HAMILTON AFB CALIF

RUWHBS/HQ READS STEAD AFB NEV

BT

UNCLAS 821 CCR 10-033 OCT YTM FINAL SECTION OF II.

[REDACTED], AGE 22, [REDACTED], BAKER, OREGON, HOUSEWIFE,

RELIABILITY: AVERAGE. OBSERVER 2, CIVILIAN, MR. [REDACTED],

[REDACTED], BAKER, OREGON, OREGON STATE TROOPER, RELIABILITY

GOOD. AGE [REDACTED]

D. ST [REDACTED]

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A. EDSTROM, 1ST LT, 821ST RADAR SQUADRON, BAKER, OREGON ADMIN  
OFFICER, RELIABILITY-GOOD. OBSERVER 6, MILITARY, LEON J. KERSTNER,  
SSGT, 821ST RADAR SQUADRON, BAKER, OREGON RADAR OPERATIONS CREW

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CHIEF, RELIABILITY-GOOD.

G. WEATHER CONDITIONS AND WINDS AT TIME OF SIGHTING:

1. WX CONDITION: CLEAR FROM 0001 TO 0800Z.

2. REPORT FROM WEATHER BUREAU OF WIND DIRECTION AND VELOCITY IN  
DEGREES AND KNOTS: SURFACE: 120 DEGREES, 7 KNOTS. 6000FT: UNKNOWN

10,000 FT: 240 DEGREES, 9 KNOTS. 15,000FT: 260 DEGREES, 15KNOTS.

20,000 FT: 260 DEGREES, 20 KNOTS. 30,000 FT: 260 DEGREES, 24 KNOTS.

50,000 FT: UNKNOWN. 80,000: UNKNOWN.

3. CEILING: UNLIMITED.

4. VISIBILITY: 15 PLUS.

5. AMOUNT OF CLOUD COVERING: NONE

6. THUNDERSTORMS: NONE

7. VERTICLE TEMPERATURE: SURFACE: 48 DEGREES FARENHEIT. 6,000 FT:

UNKNOWN. 10,000 FT: PLUS 3 DEGREES CENTIGRADE. 15,000 FT: MINUS

5 DEGREES CENTIGRADE. 20,000 FT: MINUS 16 DEGREES CENTIGRADE.

30,000 FT: MINUS 28 DEGREES CENTIGRADE. 50,000 FT: UNKNOWN.

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80,000 FT; UNKNOWN.

H. ANY OTHER UNUSUAL ACTIVITIES OR CONDITIONS: NONE

I. INTERCEPT ACTION: NONE.

J. LOCATION OF APPROXIMATE FLIGHTS IN AREA WHICH MIGHT ACCOUNT FOR

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SIGHTING: NONE.

K. REPORTING OFFICER IS CAPT RALPH W. ARMSTRONG, ACTING COMMANDER,  
821ST RADAR SQUADRON. OBSERVERS ARE RELIABLE AND UNDOUBTEDLY REPORT-  
ED THEIR VISUAL IMPRESSIONS. NO CONTACT WAS MADE ON SEARCH OR HEIGHT  
RADARS. PICTURES WERE TAKEN OF SIGHTED OBJECT AND WILL BE FORWARDED  
UNDER SEPARATE COVER. OBJECT COULD NOT BE CORRELATED WITH ANY  
KNOWN TARGETS IN THE VICINITY OF RADAR COVERAGE.

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NOTE: Section # 1 is AF IN 53500 (23 Oct 65).

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